NETWORK, METHOD AND COMPUTER READABLE MEDIUM FOR DISTRIBUTING SECURITY UPDATES TO SELECT NODES ON A NETWORK

TECHNICAL FIELD OF THE INVENTION

This invention relates to network technologies, and more particularly, to a technique for distributing command and security updates to select nodes on a network.

CROSS-REFERENCE TO RELATED APPLICATIONS

This patent application is related to co-pending U.S. Patent Application, Serial No. 10333501 , entitled "METHOD AND COMPUTER READABLE MEDIUM FOR SUPPRESSING EXECUTION OF SIGNATURE FILE DIRECTIVES DURING A NETWORK EXPLOIT," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10001431 , entitled "SYSTEM AND METHOD OF DEFINING THE SECURITY CONDITION OF A COMPUTER SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10001410 , entitled "SYSTEM AND METHOD OF DEFINING THE SECURITY VULNERABILITIES OF A COMPUTER SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10002695 , entitled "SYSTEM AND METHOD OF DEFINING UNAUTHORIZED INTRUSIONS ON A COMPUTER SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10002423 , entitled "NETWORK INTRUSION DETECTION SYSTEM AND METHOD," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10001445 , entitled "NODE, METHOD AND COMPUTER READABLE MEDIUM FOR INSERTING AN INTRUSION PREVENTION SYSTEM INTO A NETWORK STACK," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10003815 , entitled "METHOD, COMPUTER-READABLE MEDIUM, AND NODE FOR DETECTING EXPLOITS BASED ON AN INBOUND SIGNATURE OF THE EXPLOIT AND AN OUTBOUND SIGNATURE IN RESPONSE THERETO," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10003747 , entitled "METHOD, COMPUTER READABLE MEDIUM, AND NODE FOR A THREE-LAYERED INTRUSION PREVENTION

SYSTEM FOR DETECTING NETWORK EXPLOITS," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10002072 , entitled "SYSTEM AND METHOD OF AN OS-INTEGRATED INTRUSION DETECTION AND ANTI-VIRUS SYSTEM," filed October 31, 2001, co-assigned herewith; U.S.

5   Patent Application, Serial No. 10002697 , entitled "METHOD, NODE AND COMPUTER READABLE MEDIUM FOR IDENTIFYING DATA IN A NETWORK EXPLOIT," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10003820 , entitled "NODE, METHOD AND COMPUTER READABLE MEDIUM FOR OPTIMIZING PERFORMANCE OF

10   SIGNATURE RULE MATCHING IN A NETWORK," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10003819 , entitled "METHOD, NODE AND COMPUTER READABLE MEDIUM FOR PERFORMING MULTIPLE SIGNATURE MATCHING IN AN INTRUSION PREVENTION SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent

15   Application, Serial No. 10002694 , entitled "USER INTERFACE FOR PRESENTING DATA FOR AN INTRUSION PROTECTION SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10001728 , entitled "NODE AND MOBILE DEVICE FOR A MOBILE TELECOMMUNICATIONS NETWORK PROVIDING INTRUSION

20   DETECTION," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10003510 , entitled "METHOD AND COMPUTER-READABLE MEDIUM FOR INTEGRATING A DECODE ENGINE WITH AN INTRUSION DETECTION SYSTEM," filed October 31, 2001, co-assigned herewith; U.S. Patent Application, Serial No. 10002064 , entitled "SYSTEM AND

25   METHOD OF GRAPHICALLY DISPLAYING DATA FOR AN INTRUSION PROTECTION SYSTEM," filed October 31, 2001, co-assigned herewith; and U.S. Patent Application, Serial No. 10001350 , entitled "SYSTEM AND METHOD OF GRAPHICALLY CORRELATING DATA FOR AN INTRUSION PROTECTION SYSTEM," filed October 31, 2001, co-assigned herewith.

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